



PTO/SB/21Y08-03

Approved for use through 08/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

	Application Number	09/836,258
	Filing Date	2001/04/18
	First Named Inventor	YI-FAN CHEN
	Art Unit	2818
	Examiner Name	HUYNH, ANDY
10	Attorney Docket Number	NAUP0280USA

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> <li>1. Copies of two checks</li> <li>2. An copy of Fee(s) Transmittal &amp; An copy of Maintenance Fee Transmittal Form</li> <li>3. A copy of the PAIR's page</li> </ul>
---	---	---

Petition to Revive Abandonment Application Under the Provision of 37 CFR 1.52

**RECEIVED**

OCT 04 2004

**OFFICE OF PETITIONS**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Winston Hsu, Reg. No.: 41,526

Signature

Date

9/28/2004

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Signature

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Yi-Fan Chen al.

Examiner: HUYNH, ANDY

Filing Date: 04/18/2001 Art Unit: 2818

App. No.: 09/836,258 Docket No.: NAUP0280USA

Title: BYPASS CIRCUITS FOR REDUCING PLASMA DAMAGE

To: Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

**RECEIVED**

OCT 04 2004

**OFFICE OF PETITIONS**

Subject: Petition to Revive Abandoned Application Under the Provisions of 37  
CFR §1.137(a)

Dear Sir/Madam:

This is a petition under 37 CFR 1.137(a) to revive the above-identified application, which had become abandoned on 12/26/2002 for failure to pay issue fee. However, the issue fee was paid on 11/25/2002 and the record of the USPTO's PAIR system indicates "Issue Fee Payment Recorded" on 11/26/2002. According to the appendixes as enclosed, we can prove it is an unavoidable reason for applicant because of an official mistake.

In fact, the issue fee was paid by two checks issued by the United World Chinese Commercial Bank on 11/25/2002. The check no. 273044762 values USD 1,580 was used to pay the issue fee and publication fee; and the check no. 2730447633 values USD 130 was for late payment surcharge (Appendix 1). According to the information provided by the United World Chinese Commercial Bank, both the two checks were cashed by USPTO on March or April, 2003.

Besides, the PAIR system also indicates "Issue fee Payment Recorded" on

11/26/2002 (Appendix 2). Since the issue fee was duly received by USPTO, it is unreasonable to abandon the above-identified application for failure to pay issue fee.

Due to the above, petition under 37 CFR 1.137(b) to revive the above-identified application is submitted. The entire delay in filing the issue fee was unavoidable. Accordingly, the applicant hereby request that this application should be revived. And the applicant's petition is accompanied by the required petition fee (37 CFR 1.17(l)) and verified showings of the reasons for the unavoidable delay.

Respectfully submitted,



Date: 9/26/2004

Winston Hsu, Patent Agent No.41,526

P.O. BOX 506

Merrifield, VA 22116

U.S.A.

e-mail: [winstonhsu@naipo.com](mailto:winstonhsu@naipo.com)

Facsimile: 806-498-6673

(Please contact me by e-mail if you need a telephone communication and I will return your call promptly.



## United States Patent and Trademark Office

[Home](#) | [Site Index](#) | [Search](#) | [Guides](#) | [Contacts](#) | [eBusiness](#) | [eBiz alerts](#) | [News](#) | [Help](#)
**PATENT APPLICATION INFORMATION RETRIEVAL**

Search results as of: 9-9-2004::4:21:52 E.T.

Search results for application number: 09/836,258			
Application Number:	09/836,258	Customer Number:	27765
Filing or 371(c) Date:	04-18-2001	Status:	Abandoned -- Failure to Pay Issue Fee
Application Type:	Utility	Status Date:	12-26-2002
Examiner Name:	HUYNH, ANDY	Location:	FILE REPOSITORY (FRANCONIA)
Group Art Unit:	2818	Location Date:	08-17-2004
Confirmation Number:	6073	Earliest Publication No:	US 2002-0153593 A1
Attorney Docket Number:	NAUP0280USA	Earliest Publication Date:	10-24-2002
Class/ Sub-Class:	257/356	Patent Number:	-
First Named Inventor:	Yi-Fan Chen, Tai-Chung City, (TW)	Issue Date of Patent:	-
Title Of Invention:	BYPASS CIRCUITS FOR REDUCING PLASMA DAMAGE		

## Search Options

<a href="#">Assignments</a>
<a href="#">Continuity Data</a>
<a href="#">Patent Term Adjustment History</a>

**File History**

Date	Contents Description
10-09-2003	Record Petition Decision of Granted Related to Attorney
08-18-2003	Petition Entered
12-26-2002	Mail Abandonment for Failure to Pay Issue Fee
12-26-2002	Abandonment for Failure to Pay Issue Fee
04-18-2001	Workflow - Drawings Finished
04-18-2001	Workflow - Drawings Matched with File at Contractor
04-18-2001	Workflow - Drawings Finished
04-18-2001	Workflow - Drawings Matched with File at Contractor
11-26-2002	Issue Fee Payment Recorded
09-06-2002	Receipt into Pubs
08-16-2002	Workflow - File Sent to Contractor
08-16-2002	Receipt into Pubs
08-15-2002	Dispatch to Publications
08-13-2002	Mail Notice of Allowance
08-12-2002	Notice of Allowance Data Verification Completed
08-12-2002	Case Docketed to Examiner in GAU

08-12-2002	Notice of Allowability
07-16-2002	Date Forwarded to Examiner
07-12-2002	Response after Non-Final Action
05-03-2002	Mail Non-Final Rejection
05-02-2002	Non-Final Rejection
02-28-2002	Date Forwarded to Examiner
02-22-2002	Response to Election / Restriction Filed
01-24-2002	Mail Restriction Requirement
01-23-2002	Requirement for Restriction / Election
12-12-2001	Case Docketed to Examiner in GAU
12-06-2001	Case Docketed to Examiner in GAU
06-29-2001	Case Docketed to Examiner in GAU
06-14-2001	Application Dispatched from OIPE
06-13-2001	Correspondence Address Change
06-12-2001	Correspondence Address Change
04-29-2001	IFW Scan & PACR Auto Security Review
04-18-2001	Initial Exam Team nn



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

## Complete if Known

Application Number	09/836,258
Filing Date	2001/04/18
First Named Inventor	YI-FAN CHEN
Examiner Name	HUYNH, ANDY
Art Unit	2818
Attorney Docket No.	NAUP0280USA

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number

50-3105

Deposit Account Name

North America Intellectual Property Corp.

## The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
				-20** =	X =
				- 3** =	X =

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$ 110.00)	

(Complete if applicable)

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone	886289237350
Signature				Date	9/24/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED WORLD  
CHINESE COMMERCIAL BANK  
TAIPEI, TAIWAN  
REPUBLIC OF CHINA

世華聯合商業銀行  
Hsun - 280

10-86  
220

CHECK NO. 273044762  
CLIENT NO. 85004

DATE 2002/11/21 NO:273044762

US DOLLARS ONE THOUSAND FIVE HUNDRED EIGHTY ONLY

USD\*\*\*\*\*1,580.00

BY COMMISSIONER OF PATENTS AND  
THE TRADEMARKS

ONE SIGNATURE IS VALID FOR AMOUNT  
NOT EXCEEDING US\$300.00

DRAWER: UNITED WORLD CHINESE COMMERCIAL BANK

2AFFMD000917-009

MOREF.  
) CITIBANK (NEW YORK STATE):  
JFFALO, NEW YORK, U.S.A.

1# 273044762# 1022000868#

99#85004

BY AUTHORIZED SIGNATURES  
of  
Cassandra Huang

ONE  
UNITED WORLD  
CHINESE COMMERCIAL BANK  
TAIPEI, TAIWAN  
REPUBLIC OF CHINA

John -880  
Name \_\_\_\_\_

10-86  
220  
CHECK NO. 273044763  
CLIENT NO. 85004  
2002/11/21 NO:273044763

US DOLLARS ONE HUNDRED THIRTY ONLY

USD\*\*\*\*\*130.00

Y  
THE  
COMMISSIONER OF PATENTS AND  
TRADEMARKS

ONE SIGNATURE IS VALID FOR AMOUNT  
NOT EXCEEDING US\$300.00

DRAWER: UNITED WORLD CHINESE COMMERCIAL BANK

MOREF.  
CITIBANK (NEW YORK STATE):  
BUFFALO, NEW YORK, U.S.A.

11# 273044763# 1022000868#

99# 85004

*Elton Fan Constantine Chang*  
B/C  
AUTHORIZED SIGNATURES  
O/P-6  
242